

North Carolina Weather & Crops Report

Released: November 23, 2020



CROP SUMMARY FOR THE WEEK ENDING NOVEMBER 22, 2020

DAYS SUITABLE FOR FIELD WORK

This Week	Last Week	Last Year	5-Year Avg.
4.9	3.2	4.2	4.8

SOIL MOISTURE PERCENT

	VS	ST	A	SS
Subsoil Moisture	0	1	68	31
Topsoil Moisture	0	1	69	30
VS= Very Short ST = Short A = Adequate SS = Surplus				

CROP PROGRESS PERCENT – WITH COMPARISONS

	This Week	Last Week	Last Year	5 Yr. Avg.
PLANTED:				
Barley	94	88	88	88
Oats	85	76	68	78
Wheat	74	66	73	69
PHENOLOGICAL:				
Winter Wheat Emerged	61	49	56	51
HARVESTED				
Cotton	64	59	88	81
Peanuts	86	79	90	91
Sorghum	91	88	90	87
Soybeans	62	53	65	66
Sweet Potato	95	91	N/A	N/A

CROP CONDITION PERCENT

	VP	P	F	G	EX
Barley	0	1	12	86	1
Oats	0	1	26	70	3
Pasture	1	3	17	67	12
Wheat	2	4	20	68	6

VP = Very Poor P = Poor F = Fair G = Good EX = Excellent

OBSERVATIONS FROM THE FIELD

The area experienced below average rainfall with an average of .10", near average temperatures and moderate morning frost/freeze conditions. Pastures are still in good shape with livestock happily grazing. – JACKSON, SWAIN

Seasonably warm weather and good moisture has allowed small grains crops to germinate quickly and uniformly. – FRANKLIN, HALIFAX, NASH

Above average temperatures and no rain was a welcome change for growers. As the soil dried, more fieldwork was completed. Some growers still have soybeans to harvest and winter cover crops to plant. – GRANVILLE

The area is still experiencing very wet conditions. Soybean quality still in the field is diminishing. Wheat planted acres in the county hover around 25 % as many acres may be deferred. – PERSON

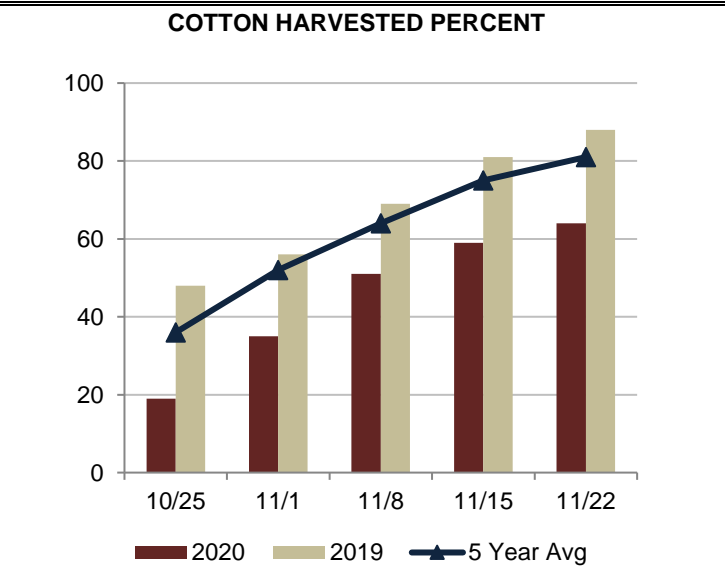
Drier conditions allowed soybean harvest and small grain planting to continue. – PAMLICO

Some wheat fields had to be replanted due to the previous week's rainfalls, when the western part of the county received up to 10 inches or more. – WILSON

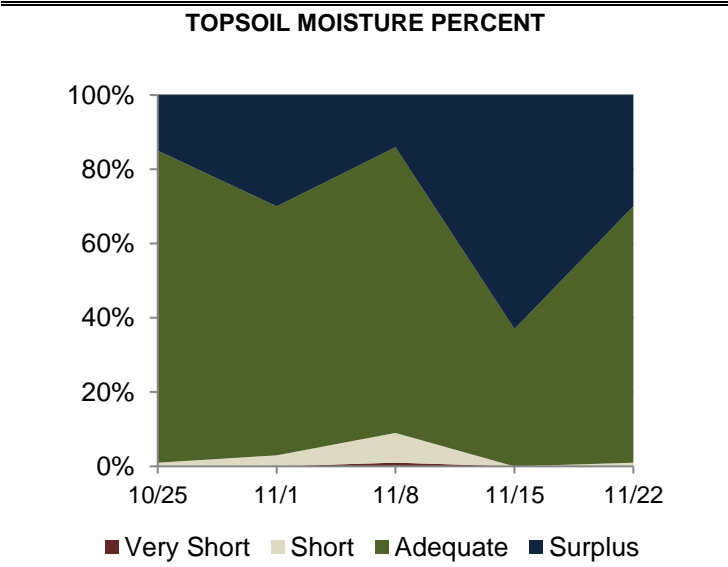
Drier weather and light frost on Wednesday allowed farmers to focus on harvesting soybeans. Some wheat acres had to be replanted after last week's heavy rain. Looking for colder weather and chill hours to slow down bud development in blueberries. – PENDER

Wet field conditions delayed many field activities. Towards the end of the week, soybean and cotton harvest resumed, where conditions allowed. Early wheat looks good but plantings before last week's heavy rain resulted in significant stand issues and drowned wheat in some areas. More wheat is expected to be planted in the county. – ROBESON

COTTON HARVESTED PERCENT



TOPSOIL MOISTURE PERCENT

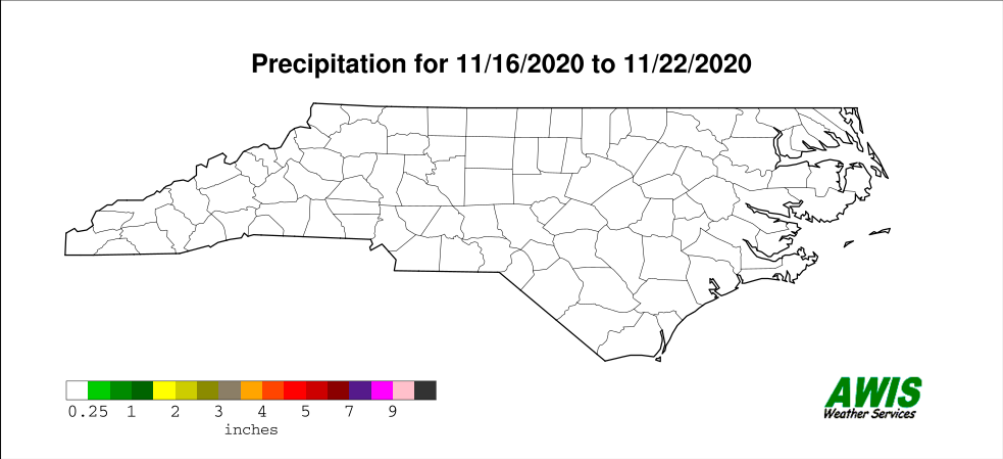


WEATHER SUMMARY FOR THE WEEK ENDING NOVEMBER 22, 2020 ¹									
Location	Precipitation (Inches)				Temperature (Degrees F.)				
	This Month		Year to Date		This Month				
	Total	Departure from Normal	Total	Departure from Normal	High	Low	Avg.	Departure from Normal	Degree Days (YTD)
Asheboro Airport	0.01	-0.69	57.70	15.74	73	28	48	-1	4502
Asheville Municipal	0.00	-0.91	58.97	16.18	70	28	46	1	3977
Boone	0.01	-1.05	71.33	23.98	64	24	41	2	2761
Burlington AP	0.02	-0.68	52.25	11.52	76	28	49	0	5110
Charlotte	0.00	-0.77	54.55	14.97	73	28	49	-1	5230
Clayton WTP	0.00	-0.78	67.18	26.25	76	34	53	4	5893
Clinton_2NE	0.00	-0.70	55.37	8.44	74	29	50	-1	5246
Elizabeth City	0.00	-0.70	49.19	5.96	76	33	52	0	5682
Elizabethtown_NC	0.01	-0.62	52.54	9.90	77	30	52	0	5736
Erwin_AP	0.00	-0.76	55.84	12.77	76	32	50	1	5394
Fayetteville_AP	0.01	-0.69	56.07	13.36	78	30	51	0	5691
Frisco_2NNE	0.13	-1.00	55.67	3.56	76	45	57	1	6105
Gastonia-Gaston	0.00	-0.77	53.26	11.33	74	32	51	2	5432
Goldsboro_AFB	0.00	-0.77	55.19	9.47	75	30	52	-1	5541
Greensboro_AP	0.00	-0.70	57.17	17.78	72	30	48	0	4489
Greenville Airport	0.00	-0.69	53.35	8.34	73	28	50	-2	5268
Hickory	0.00	-0.86	72.10	27.55	71	29	48	0	4363
Jacksonville_EOC	0.00	-0.82	58.76	9.20	75	30	52	-1	5828
Jefferson_2E	0.01	-0.81	73.08	23.52	78	28	51	-3	5469
Kinston Airport	0.00	-0.70	53.10	7.52	73	28	49	-5	5315
Louisburg	0.00	-0.77	63.68	22.25	74	26	48	0	4788
Maxton	0.00	-0.70	50.05	5.66	82	31	52	1	5842
Mt_Airy_2W	0.00	-0.71	63.18	21.71	71	25	45	1	3687
New_Bern	0.00	-0.77	60.26	10.19	74	32	52	-1	5561
North_Wilkesboro	0.00	-0.80	72.45	26.78	71	28	47	2	4177
Oxford_AP	0.00	-0.70	61.33	21.27	70	24	45	-2	3969
Raleigh-Durham	0.00	-0.70	48.00	8.67	76	28	49	0	5117
Reidsville_2NW	0.00	-0.71	58.75	18.44	73	25	48	0	4282
Roanoke_Rap_Dam	0.00	-0.70	59.09	18.14	73	30	49	1	4820
Robbinsville_AG	0.00	-1.18	81.66	26.21	70	25	46	0	3508
Rockingham	0.00	-0.70	54.43	10.39	78	29	50	0	5273
Roxboro Airport	0.01	-0.76	55.39	15.14	72	27	47	0	3914
Southern_Pines	0.00	-0.70	52.30	9.76	78	24	49	-2	5166
Statesville_2NNE	0.00	-0.77	66.92	25.46	72	27	47	-1	4242
Tarboro_1S	0.00	-0.63	57.78	16.09	73	30	50	1	5056
Vale_Ag_2SW	0.00	-0.77	68.22	25.69	70	28	46	-2	4373
Wadesboro Airport	0.01	-0.65	52.40	9.44	77	27	48	-3	5119
Waynesville_1E	0.01	-0.85	61.71	19.57	70	22	43	1	3088
Whiteville_7NW	0.01	-0.69	59.95	15.08	78	30	51	-3	5688
Williamston_1E	0.00	-0.63	55.89	11.58	74	33	52	1	5288
Wilmington_AP_NC	0.02	-0.77	68.51	16.06	77	34	55	0	6093
Winston-Salem	0.00	-0.70	56.41	17.02	72	29	48	0	4494

¹ This data is made possible by AWIS Weather Services, Inc. <http://www.awis.com/>

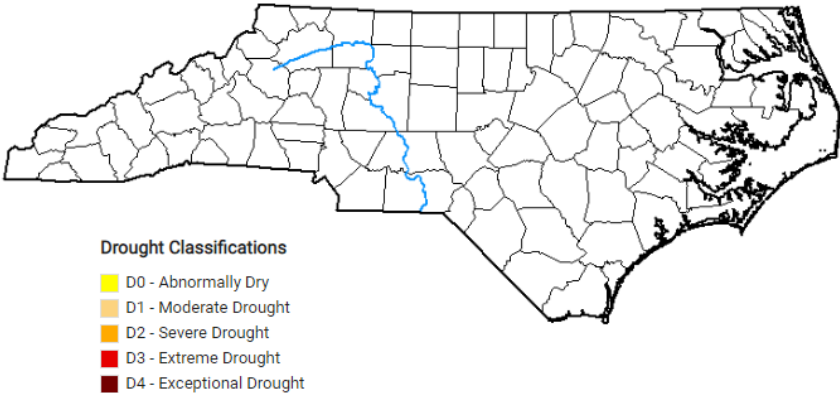
PRECIPITATION SUMMARY

Map depicts accumulations through dates listed. This product is made possible by AWIS Weather Services, Inc. <http://www.awis.com/>



US DROUGHT MONITOR OF NORTH CAROLINA

The US drought monitor focuses on broad scale conditions. Information provided for North Carolina is relative to information provided from all other states and the North Carolina Drought Management Advisory Council. Local conditions may vary. <http://www.ncdrought.org/>



Map depicts current drought conditions as of: November 17, 2020.